

sulphurous acid generator comprising:
 means for generating sulphurous acid on-site and on-
 of elemental sulphur; and
 means for passively introducing the sulphurous acid in

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 means for passively introducing the sulphurous acid in

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4. A method for the dechlorination of an aqueous solution comprising the following steps:

controllably generating sulphur gases on-site and on-demand from combustion of elemental sulphur; and

means for passively introducing the generated sulphur gases into a pressurized stream of aqueous solution to create sulphurous acid capable of effecting dechlorination of the aqueous solution.

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5. A method for the dechlorination of an aqueous solution comprising the following steps:

generating sulphurous acid on-site and on-demand from combustion of elemental sulphur; and

passively introducing the sulphurous acid capable of effecting dechlorination of the aqueous solution into a pressurized fluid line.

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6. A method for the dechlorinization of an aqueous solution comprising the following steps:

generating sulphurous acid on-site and on-demand from combustion of elemental sulphur; and

introducing the sulphurous acid capable of effecting dechlorinization of the aqueous solution into the aqueous solution.

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